

INTERNATIONAL SEARCH REPORT

International Application No
PCT/SG 02/00203

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 292 492 B1 (EVANS WILLIAM STANLEY ET AL) 18 September 2001 (2001-09-18) column 3, line 53 – line 57 column 4, line 9 – line 15 column 4, line 37 – line 52 column 5, line 1 – line 13 column 5, line 23 – line 49 column 5, line 62 – line 66 column 6, line 9 – line 15 column 17, line 61 –column 18, line 8 --- -/-	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

2 June 2003

Date of mailing of the international search report

06/06/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00 38375 A (JOHNSON IAN DAVID ;HOWARTH PAUL (GB); POWER X LIMITED (GB); COLLIN) 29 June 2000 (2000-06-29) page 12, line 14 - line 22 page 15, line 3 -page 16, line 2 page 17, line 20 - line 23 page 18, line 11 - line 14 page 20, line 14 - line 16 -----	1-8
A	WO 01 65765 A (SCHMID OTTO ANDREAS ;HEGDE MANJU (US); DAVIS CURTIS (US); MAHER MO) 7 September 2001 (2001-09-07) page 4, line 28 -page 5, line 6 page 9, line 26 - line 29 page 13, line 19 -page 14, line 9 -----	3,4,7,8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/SG 02/00203

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			CA	2353621 A1	29-06-2000
			CN	1357188 T	03-07-2002
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			WO	0038375 A1	29-06-2000
			JP	2002533994 T	08-10-2002
WO 0165765	A	07-09-2001	AU	3277401 A	12-09-2001
			WO	0165765 A2	07-09-2001